ELSEVIER

Nuclear Physics A 610 (1996) 611c–614c

NUCLEAR PHYSICS A

Author index

Aichelin, J., see Winckelmann, L.A. **A610** (1996) 116c
Akiba, Y. and E802 Collaboration, Particle production in Au + Au collisions from BNL E866 **A610** (1996) 139c
Akkelin, S.V., see Sinyukov, Yu.M. **A610** (1996) 278c
Amelin, N., see Winckelmann, L.A. **A610** (1996) 116c
Angelis, A.L.S., see Rosselet, L. **A610** (1996) 256c
Asakawa, M. and T. Hatsuda, Thermodynamics and bulk properties of QCD plasma **A610** (1996) 470c

Baker, M.D. and E802 Collaboration, The centrality dependence of the source size for Au-Au collisions at the AGS **A610** (1996) 213c
Bass, S.A., see Winckelmann, L.A. **A610** (1996) 116c
Baym, G. and P. Braun-Munzinger, Physics of Coulomb corrections in Hanbury-Brown Twiss interferometry in ultrarelativistic heavy ion collisions **A610** (1996) 286c
Blaizot, J.-P. and J.-Y. Ollitrault, J/ψ suppression in Pb–Pb collisions: A hint of quark–gluon plasma production? **A610** (1996) 452c
Bleicher, M., see Winckelmann, L.A. **A610** (1996) 116c
Braaten, E., Charmonium production in high energy collisions **A610** (1996) 386c
Brandstetter, M., see Winckelmann, L.A. **A610** (1996) 116c
Braun-Munzinger, P., see Baym, G. **A610** (1996) 286c
Brown, G.E., see Ko, C.M. **A610** (1996) 342c

Capella, A., Baryon stopping and strange baryon enhancement in heavy ion collisions **A610** (1996) 132c
CDF Collaboration, see Sansoni, A. **A610** (1996) 373c
CERES Collaboration, see Ullrich, Th. **A610** (1996) 317c
Cline, D.B., Primordial black-hole evaporation and the quark-gluon phase transition **A610** (1996) 500c

Dönni, P., see Rosselet, L. **A610** (1996) 256c
Drees, A., Low mass dilepton and photon production **A610** (1996) 536c
Dumitru, A., see Winckelmann, L.A. **A610** (1996) 116c

E802 Collaboration, see Akiba, Y. **A610** (1996) 139c
E802 Collaboration, see Baker, M.D. **A610** (1996) 213c
E864 Collaboration, see Rotondo, F.S. **A610** (1996) 297c
E877 Collaboration, see Hemmick, T.K. **A610** (1996) 63c
E877 Collaboration, see Lacasse, R. **A610** (1996) 153c
E877 Collaboration, see Miśkowiec, D. **A610** (1996) 227c
Ernst, C., see Winckelmann, L.A. **A610** (1996) 116c

Ferenc, D., Recent results on hadron correlations **A610** (1996) 523c
Foka, P., see Rosselet, L. **A610** (1996) 256c
FOPI Collaboration, see Herrmann, N. **A610** (1996) 49c
Franz, A. and NA44 Collaboration, Measuring the space-time extent of nuclear collisions using interferometry **A610** (1996) 240c
Friman, B., Medium effects in low mass lepton pair production **A610** (1996) 358c

Gale, C., see Srivastava, D.K. **A610** (1996) 350c
Gavin, S. and R. Vogt, J/ψ and ψ' suppression by comovers in Pb + Pb collisions **A610** (1996) 442c
Gerland, L., see Winckelmann, L.A. **A610** (1996) 116c
Gonin, M. and NA50 Collaboration, Anomalous J/ψ suppression in Pb + Pb collisions at 158 × A GeV/c **A610** (1996) 404c
Greiner, W., see Winckelmann, L.A. **A610** (1996) 116c
Gyulassy, M., see Lin, Z. **A610** (1996) 476c

Haglin, K., see Srivastava, D.K. **A610** (1996) 350c
Hartnack, C., see Winckelmann, L.A. **A610** (1996) 116c
Hatsuda, T., see Asakawa, M. **A610** (1996) 470c
Heinz, U., How to extract physics from HBT radius parameters **A610** (1996) 264c
Helstrup, H. and WA97 Collaboration, WA97 results on strangeness production in lead-lead collisions at 158 *A* GeV/*c* **A610** (1996) 165c
Hemmick, T.K. and E877 Collaboration, Flow studies at 10.8 GeV/nucleon **A610** (1996) 63c
Herrmann, N. and FOPI Collaboration, Particle production and flow at SIS energies **A610** (1996) 49c

Iancu, E., Lifetime of quasiparticles in hot gauge theories **A610** (1996) 484c

Jones, P.G. and NA49 Collaboration, Hadron yields and hadron spectra from the NA49 experiment **A610** (1996) 188c

Kadija, K. and NA49 Collaboration, Particle correlations in Pb + Pb collisions at the CERN-SPS - results from the NA49 experiment **A610** (1996) 248c
Kajantie, K., Condensed elementary particle matter **A610** (1996) 26c
Kalechofsky, H., see Rosselet, L. **A610** (1996) 256c
Kharzeev, D., Quarkonium production and colour deconfinement in nuclear collisions **A610** (1996) 418c
Klingenberg, R. and NA52 Collaboration, Strangelet search and antinuclei production studies in Pb + Pb collisions **A610** (1996) 306c
Ko, C.M., G.Q. Li, G.E. Brown and H. Sorge, Enhancement of low-mass dileptons in SPS heavy-ion collisions: possible evidence for dropping rho meson mass in medium **A610** (1996) 342c
Konopka, J., see Winckelmann, L.A. **A610** (1996) 116c

Lacasse, R. and E877 Collaboration, Hadron yields and spectra in Au + Au collisions at the AGS **A610** (1996) 153c
Laermann, E., Recent results from lattice QCD simulations **A610** (1996) 1c
Leonidov, A., M. Nardi and H. Satz, Hadron spectra from nuclear collisions **A610** (1996) 124c
Li, G.Q., see Ko, C.M. **A610** (1996) 342c
Lin, Z. and M. Gyulassy, Nuclear gluon shadowing via dileptons from open charm decay in $p + A$ at $\sqrt{s} = 200$ AGeV **A610** (1996) 476c
Lourenço, C., Hard probes in nucleus-nucleus collisions **A610** (1996) 552c

Martin, M., see Rosselet, L. **A610** (1996) 256c
McGaughey, P.L., Recent measurements of quarkonia and Drell-Yan production in proton-nucleus collisions **A610** (1996) 394c
Miśkowiec, D. and E877 Collaboration, Two-particle correlations in Au + Au collisions at AGS energy **A610** (1996) 227c
Mueller, A.H., Energy loss and $p_\perp$-broadening of high energy partons in hot and cold QCD matter **A610** (1996) 459c

NA44 Collaboration, see Xu, N. **A610** (1996) 175c
NA44 Collaboration, see Franz, A. **A610** (1996) 240c
NA49 Collaboration, see Wienold, T. **A610** (1996) 76c
NA49 Collaboration, see Jones, P.G. **A610** (1996) 188c
NA49 Collaboration, see Kadija, K. **A610** (1996) 248c
NA50 Collaboration, see Scomparin, E. **A610** (1996) 331c

NA50 Collaboration, see Gonin, M. **A610** (1996) 404c
NA52 Collaboration, see Klingenberg, R. **A610** (1996) 306c
Naef, H., see Rosselet, L. **A610** (1996) 256c
Nardi, M., see Leonidov, A. **A610** (1996) 124c

Ollitrault, J.-Y., see Blaizot, J.-P. **A610** (1996) 452c

Pal, D., see Srivastava, D.K. **A610** (1996) 350c
Peitzmann, T. and WA98 Collaboration, Photon and neutral meson production in 158 *A*GeV ^{208}Pb + Pb collisions **A610** (1996) 200c

Rischke, D.H., Hydrodynamics and collective behaviour in relativistic nuclear collisions **A610** (1996) 88c
Rosselet, L., A.L.S. Angelis, P. Dönni, P. Foka, M. Martin, H. Naef, H. Kalechofsky, J.M. Rubio and WA98 Collaboration, Interferometry results from the CERN WA98 experiment **A610** (1996) 256c
Rotondo, F.S. and E864 Collaboration, Strangelets, antimatter and coalescence: First results from BNL E864 **A610** (1996) 297c
Rubio, J.M., see Rosselet, L. **A610** (1996) 256c

Sansoni, A. and CDF Collaboration, Quarkonia production at CDF **A610** (1996) 373c
Satz, H., see Leonidov, A. **A610** (1996) 124c
Schäfer, A., see Wettig, T. **A610** (1996) 492c
Schäfer, T., The chiral phase transition **A610** (1996) 13c
Scomparin, E. and NA50 Collaboration, Intermediate mass muon pair continuum in Pb–Pb collisions at 158 GeV/c **A610** (1996) 331c
Sinha, B., see Srivastava, D.K. **A610** (1996) 350c
Sinyukov, Yu.M., S.V. Akkelin and A.Yu. Tolstykh, Interferometry radii for expanding hadron resonance gas **A610** (1996) 278c
Soff, S., see Winckelmann, L.A. **A610** (1996) 116c
Sorge, H., see Ko, C.M. **A610** (1996) 342c
Spieles, C., see Winckelmann, L.A. **A610** (1996) 116c
Srivastava, D.K., B. Sinha, C. Gale, D. Pal and K. Haglin, Excess production of low-mass lepton pairs in S + Au collisions at the CERN Super Proton Synchrotron and the quark-hadron phase transition **A610** (1996) 350c
Stachel, J., Tests of thermalization in relativistic nucleus-nucleus collisions **A610** (1996) 509c
Stöcker, H., see Winckelmann, L.A. **A610** (1996) 116c
Ströbele, H., Particle production in nuclear collisions from LBNL/SIS to SPS energies **A610** (1996) 102c

Tolstykh, A.Yu., see Sinyukov, Yu.M. **A610** (1996) 278c

Ullrich, Th. and CERES Collaboration, First results from CERES/NA45 on low-mass electron pair production in Pb-Au collisions **A610** (1996) 317c

Vogt, R., see Gavin, S. **A610** (1996) 442c

WA97 Collaboration, see Helstrup, H. **A610** (1996) 165c
WA98 Collaboration, see Peitzmann, T. **A610** (1996) 200c
WA98 Collaboration, see Rosselet, L. **A610** (1996) 256c
Weber, H., see Winckelmann, L.A. **A610** (1996) 116c
Weidenmüller, H.A., see Wettig, T. **A610** (1996) 492c
Weise, W., Hadrons in dense baryonic matter **A610** (1996) 35c
Wettig, T., A. Schäfer and H.A. Weidenmüller, The chiral phase transition and random matrix models **A610** (1996) 492c
Wienold, T. and NA49 Collaboration, Stopping and collective effects at SPS energies **A610** (1996) 76c
Winckelmann, L.A., S.A. Bass, M. Bleicher, M. Brandstetter, A. Dumitru, C. Ernst, L. Gerland, J. Konopka, S. Soff, C. Spieles, H. Weber, C. Hartnack, J. Aichelin, N. Amelin, H. Stöcker and W. Greiner, Microscopic calculations of stopping, flow and electro-

magnetic radiation from 160AMeV to 160AGeV **A610** (1996) 116c
Wong, C.-Y., J/ψ and ψ' suppression in high-energy heavy-ion collisions **A610** (1996) 434c
Xu, N. and NA44 Collaboration, Hadron distributions - recent results from the CERN experiment NA44 **A610** (1996) 175c